

125760.1

**Application Data Sheet**

**Application Information**

Application Type::	371
Subject Matter::	Utility
Title Line One::	METHOD FOR DETERMINING THE INSTANT
Title Line Two::	AT WHICH A NITROGEN OXIDE STORAGE
Title Line Three::	CATALYST IS SWITCHED FROM THE
Title Line Four::	STORAGE PHASE TO THE REGENERATION
Title Line Five::	PHASE AND FOR DIAGNOSING THE
Title Line Six::	STORAGE PROPERTIES OF THIS
Title Line Seven::	CATALYST
Attorney Docket Number::	UMICORE 0168-US
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	2
Total Drawing Sheets::	4 Sheets
Small Entity?::	No

**Applicant Information**

Applicant Authority type::	Inventor
Primary Citizenship Country::	DE
Status::	Full Capacity
Given Name::	Martin
Middle Name::	
Family Name::	<b>VOTSMEIER</b>
City of Residence::	Maintal
Country of Residence::	DE
Street of mailing address Line 1::	Fechenheimer Weg 75
City of mailing address::	Maintal
Postal or Zip Code of mailing address::	63477
Country of mailing address::	DE

Applicant Authority type:: Inventor  
Primary Citizenship Country:: DE  
Status:: Full Capacity  
Given Name:: Juliane  
Middle Name::  
Family Name:: **THEIS**  
City of Residence:: Karlstein  
Country of Residence:: DE  
Street of mailing address Line 1:: Kardinal-Döpfner-Strasse 11  
City of mailing address:: Karlstein  
Postal or Zip Code of mailing address:: 63791  
Country of mailing address:: DE

Applicant Authority type:: Inventor  
Primary Citizenship Country:: DE  
Status:: Full Capacity  
Given Name:: Ulrich  
Middle Name::  
Family Name:: **GOEBEL**  
City of Residence:: Hattersheim  
Country of Residence:: DE  
Street of mailing address Line 1:: Rathausstrasse 14  
City of mailing address:: Hattersheim  
Postal or Zip Code of mailing address:: 65795  
Country of mailing address:: DE

Applicant Authority type:: Inventor  
Primary Citizenship Country:: DE  
Status:: Full Capacity  
Given Name:: Jürgen  
Middle Name::  
Family Name:: **GIESHOFF**  
City of Residence:: Gelnhausen  
Country of Residence:: DE  
Street of mailing address Line 1:: Himmelaer Mühle 3  
City of mailing address:: Gelnhausen  
Postal or Zip Code of mailing address:: 63571  
Country of mailing address:: DE

Applicant Authority type:: Inventor  
Primary Citizenship Country:: DE  
Status:: Full Capacity  
Given Name:: Thomas  
Middle Name::  
Family Name:: **KREUZER**  
City of Residence:: Karben  
Country of Residence:: DE  
Street of mailing address Line 1:: Philippe-Reis-Str. 13  
City of mailing address:: Karben  
Postal or Zip Code of mailing address:: 61184  
Country of mailing address:: DE

**Correspondence Information**

Correspondence Customer Number:: 23719

**Representative Information**

Representative Customer Number::	23719
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**Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::
DE	10 2004 007 523.9	17 FEBRUARY 2004	YES

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/EP2005/001128	4 February 2005

**Assignee Information**

Assignee name:: UMICORE AG & CO. KG  
Street of mailing address Line 1:: Rodenbacher Chaussee 4  
Postal or Zip Code of mailing address:: 63457 Hanau-Wolfgang  
Country of mailing address:: Germany